

J1132 U.S. PTO  
20/21/02

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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PTO/SB/05 (03-01)

Jc9861 U.S. PTO  
10/21/02UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 016762.501-US02

First Inventor Donald S. Curtis

Title CUSTOMER INFORMATION MANAGEMENT  
INFRASTRUCTURE AND METHODS

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit on original, and a duplicate for processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 112]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Brief description of the invention
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Brief description of the drawings
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 35]

5. Oath or Declaration [Total Pages 1]

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.53(d))  
(for continuations/divisionals with Box 15 completed)

i.  DELETION OF INVENTOR(S)  
(If applicable, list any inventor(s) not inventor(s) named in the prior application,  
see 37 CFR 1.63(e)(2) and 1.33(b))

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	26853	or <input type="checkbox"/> Correspondence address below
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Name COVINGTON &amp; BURLING

Address 1201 Pennsylvania Avenue, NW

City Washington State D.C. Zip Code 20004-2401

Country USA Telephone 202.662.6000 Fax 202.662.6291

Name (Print/Type)	Grady L. White	Registration No. (Attorney/Agent)	40,874
Signature		Date	February 20, 2002



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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Application claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)  
12,876.00

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account

Deposit Account Number  
50-0740

Deposit Account Name  
Covington & Burling

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
		101	201	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		(\$)		740.00	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Dependent Claims below	Fee Code (\$)	Fee Description	Fee Paid
632	20*	= 612	16.00	= 11,016.00	
Independent Claims	13	3** =	10 X 84.00	= 840.00	
Multiple Dependent			280.00	=	280.00

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	260	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		(\$)		12,138.00	

\*\* or number previously paid, if greater. For Reissues, see above

### SUBMITTED BY

Name (Print/Type) Grady L. White Registration No. (Attorney/Agent) 40,874 Telephone (202) 662-6000  
Signature Grady L. White Date February 21, 2002

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	February 21, 2002
First Named Inventor	Donald S. Curtis
Examiner Name	Not Yet Assigned
Group Art Unit	N/A
Attorney Docket No.	016762.501-US02

FEE CALCULATION (continued)					
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to examination	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,900	228	960	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	260	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	820	244	310	Plant issue fee	
122	130	122	130	Petition to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	128	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patient assignment per ownership (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(e))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(f))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3)</b>		(\$)	
		0.00			

\*\* or number previously paid, if greater. For Reissues, see above

Complete if Known					
Name (Print/Type)	<u>Grady L. White</u>				
Registration No. (Attorney/Agent)	40,874				
Signature	<u>Grady L. White</u>				
	Date February 21, 2002				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Donald S. Curtis

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: February 21, 2002

Examiner: Not Yet Assigned

For: CUSTOMER INFORMATION  
MANAGEMENT INFRASTRUCTURE AND  
METHODS

**TRANSMITTAL LETTER**

**Box Application**  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced  
Patent Application:

1. Fee Transmittal;
2. Utility Patent Application Transmittal;
3. Application Data Sheet;
4. Utility application comprising: 55 pages of description; 56 pages of claims; a  
one page abstract; and 35 sheets of drawings (Figs. 1-3, 4A-4F, 5-9, 10A-10J,  
and 11-20;
5. Check No. 291703 for \$12,876.00 to cover:  
\$740.00 basic filing fee;  
\$12,136.00 additional claims fee; and

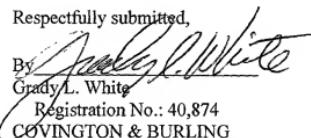
## 6. Two return receipt postcards.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0740, under Docket No. 016762.501-US02. A duplicate copy of this paper is enclosed.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-0740.

Dated: February 21, 2002

Respectfully submitted,

By   
Grady L. White

Registration No.: 40,874  
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Washington, DC 20004-2401  
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